

**AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE TO H.R. 3684
OFFERED BY MR. LYNCH OF MASSACHUSETTS**

Page 686, after line 6, insert the following:

1 **SEC. 1635. TRANSIT RANSOMWARE ATTACK PREPARED-**
2 **NESS AND RECOVERY GRANTS.**

3 (a) **ESTABLISHMENT.**—The Secretary of Transpor-
4 tation shall establish a Transit Ransomware Attack Pre-
5 paredness and Recovery Grant program (in this section
6 referred to as the “Program”) to make grants, on a com-
7 petitive basis, for transit agencies to mitigate the threat
8 of and recover from ransomware attacks.

9 (b) **PURPOSE.**—The purpose of the Program shall be
10 to support transit agency efforts to prevent ransomware
11 attacks against their transit systems and facilitate data
12 and operational recovery in the event of a ransomware at-
13 tack.

14 (c) **ELIGIBLE APPLICANTS.**—The Secretary may
15 make grants under the Program to a transit agency; a
16 public authority with a transit function; or a public trans-
17 portation agency with a transit function.

18 (d) **APPLICATIONS.**—To be eligible for a grant under
19 the Program, an entity specified in subsection (c) shall

1 submit to the Secretary an application in such form, at
2 such time, and containing such information as the Sec-
3 retary determines appropriate.

4 (e) ELIGIBLE USES.—Grant amounts received for a
5 project under the Program may be used for—

6 (1) the implementation of multifactor authen-
7 tication, data encryption, endpoint detection and re-
8 sponse, and other cybersecurity best practices set
9 forth in President Biden’s May 12, 2021 Executive
10 Order on Improving the Nation’s Cybersecurity;

11 (2) ransomware preparedness and recovery
12 training initiatives and exercises;

13 (3) the employment of forensic consultants, cy-
14 bersecurity experts, or third-party penetration tester
15 to identify, evaluate, test, and patch ransomware at-
16 tack vulnerabilities;

17 (4) backup of data, system images, and configu-
18 rations and implementation and maintenance of off-
19 line backups that are not connected to a transit
20 agency business network;

21 (5) system updates, patch management, and
22 software packages including firewalls, anti-virus ap-
23 plications, and malware protection;

1 (6) network equipment and servers, intrusion
2 detection systems, and hardware components to pro-
3 tect against ransomware attacks;

4 (7) the development and testing of incident re-
5 sponse and contingency plans to ensure maintenance
6 of critical transit agency functions in the event of a
7 ransomware attack;

8 (8) measures to segment transit agency busi-
9 ness and transportation networks; and

10 (9) ransomware recovery and remediation, in-
11 cluding device and network repair.

12 (f) INELIGIBLE USES.—Grant amounts received
13 under the Program may not be used for the payment of
14 ransom or to reimburse the costs of a ransom payment
15 in the event of a ransomware attack.

16 (g) MAXIMUM GRANT AMOUNT.—The maximum
17 amount of a grant under the Program shall be
18 \$5,000,000.

19 (h) AUTHORIZATION OF APPROPRIATIONS.—There is
20 authorized to carry out this section \$75,000,000 for each
21 of fiscal years 2023 through 2026.

